

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|-------------------------------------------------------------------------------------------------------------------------------|------------------------------------------|------------------|---------|------------------|
| S38 | 208 | (host adj memory) and buffer\$3 and (physical adj layer) | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/05 15:23 |
| S38 6 | 235 | (access\$3 near (content or data) near (buffer\$3 or cach\$3)) same request same memory | USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/05/05 15:18 |
| S39 3 | 14 | S392 not S391 | USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/05/05 10:30 |
| S39 2 | 14 | direct\$3 near (access\$3 near (content or data) same (buffer\$3 or cach\$3)) and (mirror\$3 or coherenc\$3 or synchroniz\$5) | USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/05/05 10:30 |
| S39 1 | 28 | direct\$3 near (access\$3 near (content or data) near (buffer\$3 or cach\$3)) | USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/05/05 10:29 |
| S38 4 | 2032 | (access\$3 near (content or data) near (buffer\$3 or cach\$3)) | USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/05/05 10:23 |
| S39 0 | 27 | S388 not S389 | USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/05/05 10:19 |
| S38 9 | 36 | S388 and "711".clas. | USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/05/05 10:19 |
| S38 8 | 63 | (access\$3 adj (content or data) near (buffer\$3 or cach\$3)) same (request same memory same interface) | USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/05/05 10:03 |
| S38 7 | 187 | (access\$3.adj (content or data) near (buffer\$3 or cach\$3)) same request same memory | USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/05/05 10:03 |
| S38 5 | 340 | (access\$3 near (content or data) near (buffer\$3 or cach\$3)) same request | USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/05/05 10:02 |
| S37 7 | 196 | (access\$3 near content same (buffer\$3 or cach\$3)) | USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/05/05 10:01 |
| S37 3 | 0 | S372 and (access\$3 near content) | USPAT; EPO | OR | OFF | 2005/05/05 09:58 |

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| S38 2 | 44 | S380 not S381 | USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/05/05 09:41 |
| S38 0 | 47 | (access\$3 near content same (buffer\$3 or cach\$3)) and (memory same interface) | USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/05/05 09:41 |
| S38 1 | 13 | (access\$3 near content near (buffer\$3 or cach\$3)) | USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/05/05 09:38 |
| S37 9 | 90 | (access\$3 near content same (buffer\$3 or cach\$3)) and memory and interface | USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/05/05 09:36 |
| S37 8 | 149 | (access\$3 near content same (buffer\$3 or cach\$3)) and memory | USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/05/05 09:36 |
| S37 5 | 3 | (access\$3 near content near buffer) | USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/05/05 09:35 |
| S37 6 | 7 | S372 and (content) | USPAT; EPO | OR | OFF | 2005/05/05 09:30 |
| S37 4 | 3314 | (access\$3 near content) | USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/05/05 09:29 |
| S37 2 | 20 | (US-4713755-\$ or US-5515522-\$ or US-5828903-\$ or US-6021474-\$ or US-6078733-\$ or US-6081883-\$ or US-6094709-\$ or US-6101497-\$ or US-6134607-\$ or US-6163801-\$ or US-6289419-\$ or US-6321298-\$ or US-6397316-\$ or US-6490661-\$ or US-6526487-\$ or US-6549988-\$ or US-6647469-\$ or US-6651157-\$ or US-6732249-\$).did. or (EP-775958-\$).did. | USPAT; EPO | OR | OFF | 2005/05/05 09:28 |
| S53 | 64 | (copy\$3 or mov\$3 or transmit\$4) adj (content or data or packet or fragment or datagram) adj buffer\$3 and (host adj memory) | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/24 09:19 |
| S37 0 | 14 | ("5530894" "5768530" "5793983" "5819110" "5828655" "5838989" "5864535" "5867662" "5918021" "5982854" "6070199" "6098103" "6308239" "6345310").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2004/11/23 18:50 |
| S36 9 | 1 | ("6516352").PN. | USPAT | OR | OFF | 2004/11/23 18:50 |
| S36 8 | 1 | ("6647469").PN. | USPAT | OR | OFF | 2004/11/23 18:50 |
| S36 7 | 13 | driver near update same (buffer and memory) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/11/23 16:24 |

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|-------|-----|-------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|----|----|------------------|
| S36 6 | 212 | driver near update and buffer and memory | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/11/23 15:28 |
| S36 5 | 2 | driver near update near buffer | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/11/23 15:28 |
| S36 2 | 11 | ((cop\$4) near (content or data)) same memory and ((updat\$3 near buffer) same host) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/11/23 15:27 |
| S36 4 | 19 | ("5761427").URPN. | USPAT | OR | ON | 2004/11/23 15:19 |
| S36 3 | 6 | ("4577274" "5734816" "5740396" "5742934" "6000006" "6230233").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2004/11/23 15:16 |
| S36 1 | 119 | ((cop\$4) near (content or data)) same memory and ((updat\$3 near buffer) and host) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/11/23 15:15 |
| S35 9 | 264 | ((cop\$4) near (content or data)) same memory and (updat\$3 near buffer) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/11/23 15:15 |
| S35 7 | 564 | ((cop\$4) near (content or data)) same memory near buffer | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/11/23 15:11 |
| S35 6 | 5 | ((re-cop\$ or recop\$3) near (content or data)) same memory near buffer | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/11/23 15:11 |
| S35 5 | 41 | (re-cop\$ or recop\$3) near (content or data) and memory near buffer | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/11/23 15:10 |
| S35 3 | 7 | S352 not S351 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/11/23 15:09 |
| S35 2 | 17 | (host adj (memory or processor)) and (buffer near memory) and (interface or adapter) and (cop\$4) and (driver near update) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/11/23 15:06 |
| S35 1 | 10 | NDIS and (host adj (memory or processor)) and (buffer near memory) and (interface or adapter) and (cop\$4) and (driver near update) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/11/23 15:05 |

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|----------|-----|-----------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------|----|----|------------------|
| S35 0 | 63 | NDIS and (host adj (memory or processor)) and (buffer near memory) and (interface or adapter) and (cop\$4) and driver | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/11/23 15:03 |
| S34 9 | 63 | NDIS and (host adj (memory or processor)) and (buffer near memory) and (interface or adapter) and (cop\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/11/23 15:02 |
| S34 8 | 72 | NDIS and (host adj (memory or processor)) and (buffer near memory) and (interface or adapter) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/11/23 14:59 |
| S34 7 | 72 | NDIS and (host adj (memory or processor)) and (buffer near memory) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/11/23 14:59 |
| S34 6 | 130 | NDIS and (host adj (memory or processor)) and buffer and memory | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/11/23 14:58 |
| S34 5 | 141 | NDIS and (host adj (memory or processor)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/11/23 14:58 |
| S33 6 | 256 | (memory near buffer\$3) near (cop\$4 or re-cop\$4 or recop\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/11/23 14:57 |
| S34 3 | 17 | ("5778180").URPN. | USPAT | OR | ON | 2004/11/23 14:49 |
| S34 2 | 517 | (memory near buffer\$3) near host and ((cop\$4 or re-cop\$4 or recop\$4) near content or data) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/11/23 14:45 |
| S34 1 | 259 | (memory near buffer\$3) near host and (cop\$4 or re-cop\$4 or recop\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/11/23 14:45 |
| S34 0 | 17 | ("5778180").URPN. | USPAT | OR | ON | 2004/11/23 14:43 |
| S33 9 | 6 | (copying near overhead).ti. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/11/23 14:41 |
| S33 8 | 0 | (mechanism near copying near overhead).ti. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/11/23 14:41 |
| S33 7 | 2 | (memory near buffer\$3) near (cop\$4 or re-cop\$4 or recop\$4) and NDIS | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/11/23 14:41 |

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|----------|-----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------|----|-----|------------------|
| S33 5 | 20 | S332 and (NIA or NIC or INIC or NDIS or SNIC or (network adj (interface or adapter))) and buffer\$3 and (coherenc\$3 or resynchroniz\$5 or synchroniza\$5 or consistency) | USPAT | OR | ON | 2004/11/23 13:01 |
| S33 4 | 54 | S332 and (NIA or NIC or INIC or NDIS or SNIC or (network adj (interface or adapter))) and buffer\$3 | USPAT | OR | ON | 2004/11/23 12:59 |
| S33 3 | 59 | S332 and (NIA or NIC or INIC or NDIS or SNIC or (network adj (interface or adapter))) | USPAT | OR | ON | 2004/11/23 12:59 |
| S33 2 | 361 | (710/56).CCLS. | USPAT | OR | OFF | 2004/11/23 12:58 |
| S33 1 | 29 | (updat\$3 or chang\$3 or modif\$3) near (NIA or NIC or INIC or NDIS or SNIC or (network adj (interface or adapter))) same memory | USPAT | OR | ON | 2004/11/23 12:58 |
| S33 0 | 147 | (updat\$3 or chang\$3 or modif\$3) near (NIA or NIC or INIC or NDIS or SNIC or (network adj (interface or adapter))) | USPAT | OR | ON | 2004/11/23 12:50 |
| S32 9 | 30 | S328 and (NIA or NIC or INIC or NDIS or SNIC or (network adj (interface or adapter))) | USPAT | OR | ON | 2004/11/23 12:49 |
| S32 8 | 789 | (711/103).CCLS. | USPAT | OR | OFF | 2004/11/23 12:48 |
| S32 7 | 14 | (adaptec.as. or (sirus adj logis).as. or cisco.as.) and (NIC or INIC or NIA or (network adj (interface or adapter or controller))) and (buffer\$3) and ((allocat\$3) near memory) | USPAT | OR | ON | 2004/11/23 12:46 |
| S32 6 | 119 | (adaptec.as. or (sirus adj logis).as. or cisco.as.) and (NIC or INIC or NIA or (network adj (interface or adapter or controller))) and (buffer\$3) and (allocat\$3) | USPAT | OR | ON | 2004/11/23 12:37 |
| S32 5 | 412 | adaptec.as. or (sirus adj logis).as. or cisco.as. and (NIC or INIC or NIA or (network adj (interface or adapter or controller))) and (buffer\$3) and (allocat\$3) and memory | USPAT | OR | ON | 2004/11/23 12:37 |
| S32 4 | 427 | adaptec.as. or (sirus adj logis).as. or cisco.as. and (NIC or INIC or NIA or (network adj (interface or adapter or controller))) and (buffer\$3) and (allocat\$3) | USPAT | OR | ON | 2004/11/23 12:37 |
| S32 3 | 531 | adaptec.as. or (sirus adj logis).as. or cisco.as. and (NIC or INIC or NIA or (network adj (interface or adapter or controller))) and (buffer\$3) | USPAT | OR | ON | 2004/11/23 12:36 |
| S32 2 | 813 | adaptec.as. or (sirus adj logis).as. or cisco.as. and (NIC or INIC or NIA or (network adj (interface or adapter or controller))) | USPAT | OR | ON | 2004/11/23 12:35 |
| S31 6 | 505 | (NIA or NIC or INIC or NDIS or SNIC or (network adj (interface or adapter))) near memory | USPAT | OR | ON | 2004/11/23 12:34 |
| S32 0 | 8 | ("6112266").URPN. | USPAT | OR | ON | 2004/11/23 12:30 |
| S31 9 | 1 | ("6112266").PN. | USPAT | OR | OFF | 2004/11/23 12:27 |
| S31 8 | 14 | (NIA or NIC or INIC or NDIS or SNIC or (network adj (interface or adapter))) near memory same (buffer\$3) and prom | USPAT | OR | ON | 2004/11/23 12:27 |
| S31 7 | 110 | (NIA or NIC or INIC or NDIS or SNIC or (network adj (interface or adapter))) near memory same (buffer\$3) | USPAT | OR | ON | 2004/11/23 12:24 |
| S30 4 | 185 | (709/248.ccls.) and (cach\$3 or buffer\$3) | USPAT | OR | ON | 2004/11/23 11:06 |
| S31 0 | 12 | ("5276828" "5604882" "5611070" "5613153" "5848283" "5875468" "5887138" "5958019" "5968135" "5978874" "6038651" "6263406").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2004/11/23 10:48 |
| S30 9 | 6 | ("5345578" "5355467" "5526510" "5774700" "5796977" "6345321").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2004/11/23 10:46 |
| S30 3 | 37 | memory and (buffer or cache) and ((copy\$3 and (re-copy\$3 or recopy\$3)) near (data or content)) | USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/22 18:58 |

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| S30 2 | 31 | ("4866611" "4975690" "5093787" "5101492" "5185884" "5206939" "5235601" "5263154" "5317731" "5357509" "5392390" "5432922" "5434994" "5469503" "5479615" "5495601" "5495606" "5497483" "5504888" "5537533" "5544347" "5579318" "5592660" "5596706" "5596745" "5603024" "5615364" "5625818" "5649089" "5673382" "5740397").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2004/11/22 18:55 |
| S30 1 | 15 | memory near buffer and (copy\$3 and (re-copy\$3 or recopy\$3)) and cach\$3 | USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/22 18:52 |
| S19 3 | 417 | allocat\$3 near memory near buffer | USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/22 18:50 |
| S29 5 | 346 | ((711/143).CCLS.) and (buffer\$3 or cach\$3) and memory | USPAT | OR | ON | 2004/11/15 18:08 |
| S27 8 | 393 | ((711/142,143).CCLS.) and (buffer\$3 or cach\$3) and memory | USPAT | OR | ON | 2004/11/15 18:08 |
| S29 0 | 68 | "189" and ((cache or buffer) adj (coherency or consistency)) | USPAT | OR | ON | 2004/11/15 16:29 |
| S18 9 | 358 | (709/248).CCLS. | USPAT; USOCR | OR | OFF | 2004/11/15 16:27 |
| S28 9 | 22 | S288 and ((cache or buffer) adj (coherency or consistency)) | USPAT | OR | ON | 2004/11/15 16:25 |
| S28 8 | 55 | ("4713755").URPN. | USPAT | OR | ON | 2004/11/15 16:24 |
| S28 7 | 13 | (buffer and cache) adj (coherency or consistency) | USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/15 15:49 |
| S28 3 | 38 | (modify\$3 or alter\$3 or chang\$3 or updat\$3) adj (content or data or information) and ((buffer or cach\$3) near (coherency or consistency)) and (network adj (interface or adapter or controller)) and (host adj (memory or computer or system or processor)) | USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/15 15:45 |
| S28 2 | 952 | (modify\$3 or alter\$3 or chang\$3 or updat\$3) adj (content or data or information) and ((buffer or cach\$3) near (coherency or consistency)) | USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/15 15:33 |
| S28 1 | 4 | (modify\$3 or alter\$3 or chang\$3 or updat\$3) adj (content or data or information) near (network adj (interface or adapter or controller)) | USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/15 15:32 |
| S28 0 | 21 | allocat\$3 near memory near (buffer or cach\$3) and ((copy\$3 or mov\$3 or migrat\$3 or plac\$3) adj (content or data or information)) and (interface or adapter) and (updat\$3 or modify\$3) and (coherency or consistency) | USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/15 15:29 |
| S27 9 | 155 | allocat\$3 near memory near (buffer or cach\$3) and ((copy\$3 or mov\$3 or migrat\$3 or plac\$3) adj (content or data or information)) and (interface or adapter) and (updat\$3 or modify\$3) | USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/15 15:15 |

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| S20 1 | 94 | allocat\$3 near memory near buffer and ((copy\$3 or mov\$3 or migrat\$3 or plac\$3) adj (content or data or information)) and (interface or adapter) and (updat\$3 or modify\$3) | USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/15 15:13 |
| S21 9 | 696 | ((711/141).CCLS.) and (buffer\$3 or cach\$3) and memory | USPAT | OR | ON | 2004/11/15 15:11 |
| S27 7 | 49 | initializ\$5 adj (driver) and (buffer\$3 or cach\$3) and (coherency or consistency or integrity) and (copy\$3 or updat\$3) | USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/15 15:10 |
| S27 6 | 51 | initializ\$5 adj (driver) and (buffer\$3 or cach\$3) and (coherency or consistency or integrity) | USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/15 15:09 |
| S27 5 | 165 | initializ\$5 adj (driver) and (buffer\$3 or cach\$3) | USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/15 15:09 |
| S25 3 | 17 | initializ\$5 adj (driver) and (buffer\$3 or cach\$3) and NDIS | USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/15 15:08 |
| S27 4 | 11 | ("6434620").URPN. | USPAT | OR | ON | 2004/11/15 14:51 |
| S27 3 | 2 | (physical adj layer) and NDIS and ((driver and buffer) near initializ\$7) | USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/15 14:49 |
| S27 2 | 111 | (physical adj layer) and NDIS and driver and buffer | USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/15 14:49 |
| S27 1 | 146 | (physical adj layer) and NDIS | USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/15 14:48 |
| S27 0 | 13 | (physical adj layer) near (network adj interface) and initializ\$5 | USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/15 14:48 |
| S26 9 | 35 | (physical adj layer) near (network adj interface) | USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/15 14:46 |
| S26 8 | 9054 | (physical adj layer) | USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/15 14:46 |
| S25 4 | 14 | initializ\$5 adj (driver) and (buffer\$3 or cach\$3) and NDIS and (physical adj layer) | USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/15 14:46 |

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| S26 7 | 2 | ("5875469").URPN. | USPAT | OR | ON | 2004/11/15 14:30 |
| S26 6 | 26 | ("4959777" "5091846" "5155828" "5155832" "5163140" "5249782" "5319766" "5327547" "5335335" "5341487" "5345576" "5355467" "5359723" "5398325" "5404473" "5440707" "5479630" "5506971" "5553265" "5561779" "5671391" "5717898" "5761725" "5802577" "5813035" "5875469").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2004/11/15 14:29 |
| S26 5 | 0 | ("6021474").URPN. | USPAT | OR | ON | 2004/11/15 14:29 |
| S26 4 | 3 | ("5893926").URPN. | USPAT | OR | ON | 2004/11/15 14:26 |
| S26 3 | 3 | ("6289419").URPN. | USPAT | OR | ON | 2004/11/15 14:18 |
| S26 2 | 5 | ("20030140070" "20030140204" "20030182253" "4875159" "6484186").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2004/11/15 14:14 |
| S26 1 | 6 | ("6317826" "6356965" "6430687" "6446203" "6449203" "6643772").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2004/11/15 14:13 |
| S26 0 | 4 | intel.as. and NIC and host and buffer and NDIS | USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/15 14:09 |
| S25 9 | 0 | intel.as. and NIC and host and buffer and (driver adj initializ\$5) | USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/15 14:09 |
| S25 8 | 71 | intel.as. and NIC and host and buffer | USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/15 14:09 |
| S25 7 | 116 | intel.as. and NIC and host | USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/15 14:09 |
| S25 6 | 172 | intel.as. and NIC | USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/15 14:09 |
| S25 2 | 18 | initializ\$5 adj (driver or layer) and (buffer\$3 or cach\$3) and NDIS | USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/15 13:58 |
| S25 1 | 192 | initializ\$5 adj (driver or layer) and (buffer\$3 or cach\$3) | USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/15 13:50 |
| S24 9 | 472 | initializ\$5 adj (driver or layer) | USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/15 13:49 |

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| S24 8 | 34 | memory near (network adj (interface or adapter or controller)) same (cach\$3 or buffer\$3) and (coherenc\$3 or consistenc\$3 or integrity) and ((host or main) adj (memory or system)) | USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/15 13:49 |
| S24 7 | 38 | memory near (network adj (interface or adapter or controller)) same (cach\$3 or buffer\$3) and (coherenc\$3 or consistenc\$3 or integrity) | USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/15 13:41 |
| S24 6 | 129 | memory near (network adj (interface or adapter or controller)) same (cach\$3 or buffer\$3) | USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/15 13:40 |
| S24 5 | 610 | memory near (network adj (interface or adapter or controller)) | USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/15 13:40 |
| S20 7 | 89 | (content near (interface or controller or adapter)) same buffer\$3 | USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/15 13:39 |
| S24 4 | 0 | ("6021474").URPN. | USPAT | OR | ON | 2004/11/15 13:23 |
| S24 3 | 0 | ("6397316").URPN. | USPAT | OR | ON | 2004/11/15 12:23 |
| S24 2 | 3 | ("5893926").URPN. | USPAT | OR | ON | 2004/11/15 12:22 |
| S24 1 | 9 | ("4419728" "4888691" "5315708" "5522050" "5737634" "5893926" "5937436" "5983332" "6049857").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2004/11/15 12:20 |
| S24 0 | 1 | ("6397316").PN. | USPAT | OR | OFF | 2004/11/15 12:19 |
| S23 9 | 1 | ("6516352").PN. | USPAT | OR | OFF | 2004/11/15 12:19 |
| S23 7 | 1 | ((711/141).CCLS.) and (driver adj initializ\$5) | USPAT | OR | ON | 2004/11/15 12:15 |
| S20 3 | 445 | ((711/141).CCLS.) and buffer\$3 and memory | USPAT | OR | ON | 2004/11/15 12:11 |
| S22 0 | 478 | ((711/141).CCLS.) and (buffer\$3 or cach\$3) and memory and (host or main) and (interface or controller or adapter) | USPAT | OR | ON | 2004/11/15 12:00 |
| S23 4 | 36 | ((711/141).CCLS.) and ((cop\$4 or recop\$4) adj (content)) | USPAT | OR | ON | 2004/11/15 11:59 |
| S23 3 | 18 | ((711/141).CCLS.) and (buffer\$3 or cach\$3) and ((host or main) adj memory) same (network adj (interface or adapter or controller)) | USPAT | OR | ON | 2004/11/15 11:44 |
| S23 2 | 434 | ((711/141).CCLS.) and (buffer\$3 or cach\$3) and ((host or main) adj memory) | USPAT | OR | ON | 2004/11/15 11:38 |
| S23 1 | 220 | S223 and @ay>="1995"<="2000" | USPAT | OR | ON | 2004/11/15 11:17 |
| S22 3 | 323 | S222 and (updat\$3) | USPAT | OR | ON | 2004/11/15 11:15 |
| S22 9 | 17 | ((711/141).CCLS.) and EEPROM and (buffer\$3 or cach\$3) | USPAT | OR | ON | 2004/11/15 11:13 |
| S22 8 | 25 | ((711/141).CCLS.) and (network adj (interface or adapter or controller)) and ((modif\$3 or copy\$3 or recopy\$3 or re-copy\$3 or chang\$3 or alter\$3 or mov\$3 or cach\$3) adj (content or data)) and memory and (RAM or EEPROM or NIC) | USPAT | OR | ON | 2004/11/15 11:10 |

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|----------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------|----|-----|------------------|
| S22 7 | 73 | ((711/141).CCLS.) and (network adj (interface or adapter or controller)) and ((modif\$3 or copy\$3 or recopy\$3 or re-copy\$3 or chang\$3 or alter\$3 or mov\$3 or cach\$3) adj (content or data)) and memory | USPAT | OR | ON | 2004/11/15 11:05 |
| S22 6 | 73 | ((711/141).CCLS.) and (network adj (interface or adapter or controller)) and ((modif\$3 or copy\$3 or recopy\$3 or re-copy\$3 or chang\$3 or alter\$3 or mov\$3 or cach\$3) adj (content or data)) | USPAT | OR | ON | 2004/11/15 11:05 |
| S22 2 | 369 | ((711/141).CCLS.) and (buffer\$3 or cach\$3) and memory and (host or main) and (interface or controller or adapter) and coherenc\$5 | USPAT | OR | ON | 2004/11/15 11:03 |
| S22 5 | 24 | S222 and ((updat\$3) near (cach\$3 or buffer\$3)) and (network adj (interface or controller or adapter)) | USPAT | OR | ON | 2004/11/15 10:35 |
| S22 4 | 143 | S222 and ((updat\$3) near (cach\$3 or buffer\$3)) | USPAT | OR | ON | 2004/11/15 10:34 |
| S21 | 427 | ((711/141).CCLS.) and (buffer\$3) | USPAT | OR | ON | 2004/11/15 10:09 |
| S21 8 | 55 | ("4713755").URPN. | USPAT | OR | ON | 2004/11/15 10:08 |
| S21 7 | 1 | ("4,713,755").PN. | USPAT | OR | OFF | 2004/11/15 09:55 |
| S21 6 | 3 | ((modif\$5 or alter\$3 or chang\$3 or updat\$3 or mov\$3) near (content near memory)) and ((network adj (interface or adapater)) same buffer\$3) | USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/15 09:55 |
| S21 5 | 127 | (content near memory) and ((network adj (interface or adapater)) same buffer\$3) | USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/15 09:52 |
| S21 4 | 511 | (content near memory) and (network adj (interface or adapater)) and buffer\$3 | USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/15 09:52 |
| S21 3 | 758 | content near memory and (network adj (interface or adapater)) | USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/15 09:51 |
| S21 2 | 35354 | content near memory | USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/15 09:51 |
| S21 1 | 22 | content near (network adj (interface or controller or adapter)) | USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/15 09:51 |
| S21 0 | 39 | (content near (interface or controller or adapter)) same (buffer\$3 and memory) and (updat\$3 or modif\$5 or alter\$3 or chang\$3) | USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/15 09:45 |
| S20 9 | 70 | (content near (interface or controller or adapter)) same buffer\$3 and (updat\$3 or modif\$5 or alter\$3 or chang\$3) and memory | USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/15 09:44 |

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|----------|-----|-------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------|----|-----|------------------|
| S20 8 | 74 | (content near (interface or controller or adapter)) same buffer\$3 and (updat\$3 or modif\$5 or alter\$3 or chang\$3) | USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/15 09:43 |
| S50 | 427 | ((711/141).CCLS.) and buffer\$3 | USPAT | OR | ON | 2004/11/12 17:51 |
| S20 2 | 70 | S201 and host | USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/12 17:45 |
| S18 4 | 550 | ((711/103,120).CCLS.) and buffer\$3 | USPAT | OR | ON | 2004/11/12 17:07 |
| S19 5 | 106 | allocat\$3 near memory near buffer and ((copy\$3 or mov\$3 or migrat\$3 or plac\$3) adj (content or data or information)) and (interface or adapter) | USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/12 16:53 |
| S19 9 | 12 | (updat\$3 or modify\$3) adj (buffer\$3 and (controller or adapter)) | USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/12 16:51 |
| S19 8 | 980 | (updat\$3 or modify\$3) adj buffer\$3 | USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/12 16:51 |
| S19 7 | 12 | S195 and (modify\$3 or chang\$3 or alter\$3) near ((interface or controller) or buffer\$3) | USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/12 16:50 |
| S19 4 | 0 | allocat\$3 near memory near buffer and ((copy\$3 or mov\$3 or migrat\$3 or plac\$3) adj (content or data or information)) near (interface or adapter) | USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/12 16:43 |
| S19 2 | 28 | S191 and (network adj interface) | USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/12 16:37 |
| S19 1 | 249 | (modif\$5 or alter\$3 or chang\$3) adj (data or content or information) near buffer | USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/12 16:31 |
| S1 | 275 | (709/216).CCLS. | USPAT; USOCR | OR | OFF | 2004/11/12 16:07 |
| S18 6 | 375 | ((711/103,120).CCLS.) and buffer\$3 and memory and (controller or adapter) | USPAT | OR | ON | 2004/11/12 15:22 |
| S18 5 | 548 | ((711/103,120).CCLS.) and buffer\$3 and memory | USPAT | OR | ON | 2004/11/12 15:22 |
| S18 2 | 71 | NDIS and EEPROM and buffer\$3 | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/12 15:06 |
| S98 | 79 | NDIS and EEPROM and time | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/12 15:06 |

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|----------|------|---------------------------------------------------------------------------------------------------|-----------------------------------|----|-----|------------------|
| S18 0 | 422 | ((709/212,213).CCLS.) and buffer\$3 | USPAT | OR | ON | 2004/11/12 14:52 |
| S9 | 391 | ((709/212,213).CCLS.) and buffer\$3 | USPAT | OR | ON | 2004/11/12 14:49 |
| S17 5 | 181 | (710/7).CCLS. | USPAT | OR | OFF | 2004/11/12 14:39 |
| S17 1 | 298 | (709/216).CCLS. | USPAT; USOCR | OR | OFF | 2004/11/12 14:13 |
| S17 2 | 1 | ("20020083150").PN. | US-PGPUB | OR | OFF | 2004/11/12 14:07 |
| S17 0 | 6 | ("5295246" "5732286" "5881296" "6085277" "6401146" "6434630").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2004/11/12 14:05 |
| S16 4 | 1 | ("6779054").PN. | USPAT | OR | OFF | 2004/11/12 13:22 |
| S12 3 | 3 | ("6732249") or ("6397316") or ("6260124").PN. | USPAT; USOCR | OR | OFF | 2004/05/13 17:13 |
| S12 2 | 11 | allocat\$3 adj buffer\$3 same (host adj memory) | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/13 17:13 |
| S12 1 | 1725 | allocat\$3 adj buffer\$3 | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/13 12:17 |
| S12 0 | 28 | allocat\$3 adj (host adj memory) same buffer\$3 | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/13 12:17 |
| S11 9 | 32 | allocat\$3 near memory same (host adj memory) same buffer\$3 | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/13 12:14 |
| S11 8 | 65 | allocat\$3 near memory same (host adj memory) | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/13 12:09 |
| S80 | 35 | allocat\$3 near memory near space and buffer\$3 and controller and copy\$3 and (host near memory) | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/13 12:08 |
| S11 7 | 16 | (initializ\$5 near buffer\$3) same EEPROM | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/13 10:45 |
| S11 6 | 4 | buffer\$3 same EEPROM same (host adj memory) | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/13 10:44 |
| S11 4 | 13 | network near controller adj memory and EEPROM | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/13 10:41 |
| S11 5 | 5 | "5878217".URPN. | USPAT | OR | ON | 2004/05/13 10:40 |
| S11 3 | 43 | network near controller adj memory | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/13 10:39 |

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|----------|-----|-----------------------------------------------------------------------------------|-----------------------------------|----|-----|------------------|
| S27 | 805 | updat\$ adj buffer\$3 | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/13 10:39 |
| S11 2 | 6 | ("6317826" "6356965" "6430687" "6446203" "6449203" "6643772").PN. | USPAT | OR | ON | 2004/05/13 10:29 |
| S11 1 | 1 | ("6732249").PN. | USPAT; USOCR | OR | OFF | 2004/05/13 10:29 |
| S11 0 | 8 | NDIS adj driver and buffer\$3 and initialization and (host adj memory) and EEPROM | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/12 18:16 |
| S10 9 | 13 | NDIS adj driver and buffer\$3 and initialization and (host adj memory) | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/12 18:16 |
| S10 8 | 34 | NDIS adj driver and buffer\$3 and initialization | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/12 18:14 |
| S10 7 | 47 | NDIS adj driver and buffer\$3 | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/12 18:14 |
| S94 | 73 | NDIS adj driver | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/12 18:14 |
| S10 6 | 25 | memory adj process\$3 adj speed and driver | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/12 18:13 |
| S10 5 | 151 | memory adj process\$3 adj speed | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/12 18:13 |
| S10 4 | 26 | NIC same initialization same (speed or time) | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/12 18:12 |
| S10 3 | 41 | (NDIS near driver) and fast | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/12 18:12 |
| S10 2 | 4 | (NDIS near driver) and EEPROM and (time same initialization) and IRQL | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/12 18:08 |
| S10 1 | 21 | (NDIS near driver) and EEPROM and (time same initialization) | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/12 18:08 |
| S10 0 | 45 | NDIS and EEPROM and (time same initialization) | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/12 18:05 |
| S99 | 59 | NDIS and EEPROM and time and initialization | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/12 18:05 |

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| S97 | 80 | NDIS and EEPROM | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/12 18:05 |
| S91 | 43 | "driver initialization" and (interface adj (specs or specification)) and "host memory" | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/12 17:48 |
| S90 | 51 | "driver initialization" and (interface adj (specs or specification)) | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/12 17:31 |
| S89 | 156 | "driver initialization" and (interface adj specs or specification) | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/12 17:31 |
| S88 | 23 | "driver initialization" same controller | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/12 17:30 |
| S87 | 236 | "driver initialization" | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/12 17:30 |
| S57 | 889 | host adj memory same buffer\$3 | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/12 17:30 |
| S86 | 1 | initializ\$5 near driver near buffer\$3 | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/12 17:24 |
| S85 | 26 | initializ\$3 adj driver and (memory adj buffer\$3) | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/12 17:24 |
| S75 | 136 | initializ\$3 adj driver | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/12 17:22 |
| S84 | 2 | driver adj initial\$5 adj speed | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/12 17:21 |
| S83 | 24 | allocat\$3 near space same (host adj memory) | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/12 17:15 |
| S82 | 9 | ("4419728" "4888691" "5315708" "5522050" "5737634" "5893926" "5937436" "5983332" "6049857").PN. | USPAT | OR | ON | 2004/05/12 17:01 |
| S81 | 0 | "6397316".URPN. | USPAT | OR | ON | 2004/05/12 17:01 |
| S79 | 203 | allocat\$3 near memory near space and buffer\$3 and controller and copy\$3 | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/12 17:00 |
| S78 | 351 | allocat\$3 near memory near space and buffer\$3 and controller | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/12 16:59 |
| S77 | 529 | allocat\$3 near memory near space and buffer\$3 | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/12 16:59 |

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| S76 | 12 | initializ\$3 adj driver same allocat\$3 | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/12 16:59 |
| S71 | 7 | allocat\$3 near (host adj memory) near buffer | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/12 16:58 |
| S74 | 21 | ("4811294" "5276834" "5357475" "5357614" "5392288" "5428630" "5459850" "5479638" "5485595" "5513137" "5515333" "5519847" "5524096" "5559742" "5581723" "5603001" "5638386" "5651128" "5668976" "5754566" "5754567").PN. | USPAT | OR | ON | 2004/05/12 16:53 |
| S73 | 2 | "6438665".URPN. | USPAT | OR | ON | 2004/05/12 16:53 |
| S72 | 4 | ("5959639" "6339427" "6353874" "6438665").PN. | USPAT | OR | ON | 2004/05/12 16:53 |
| S15 | 37 | allocat\$3 same (host adj memory) near buffer | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/12 16:51 |
| S70 | 6 | "6122712".URPN. | USPAT | OR | ON | 2004/05/12 16:49 |
| S69 | 25 | cach\$3 and (updat\$3) and ((memory adj buffer\$3) same host) and (network adj (controller or adapter or interface)) and (coherenc\$5 or consisten\$5) | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/12 16:38 |
| S68 | 63 | cach\$3 and (updat\$3) and ((memory adj buffer\$3) same host) and (network adj (controller or adapter or interface)) | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/12 16:35 |
| S67 | 212 | cach\$3 and (updat\$3) and ((memory adj buffer\$3) same host) | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/12 16:35 |
| S66 | 1426 | cach\$3 and (updat\$3) and (memory adj buffer\$3) | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/12 16:34 |
| S63 | 8 | web adj cach\$3 and (updat\$3) and (memory adj buffer\$3) | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/12 16:34 |
| S65 | 87 | "4322795".URPN. | USPAT | OR | ON | 2004/05/12 16:33 |
| S64 | 1 | ("4322795").PN. | USPAT; USOCR | OR | OFF | 2004/05/12 16:33 |
| S62 | 31 | web adj cach\$3 and (updat\$3) and buffer\$3 | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/12 16:30 |
| S61 | 29 | web adj cach\$3 and (updat\$3) and buffer | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/12 16:30 |
| S60 | 116 | web adj cach\$3 and (updat\$3) | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/12 16:30 |
| S59 | 191 | web adj cach\$3 | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/12 16:29 |

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| S58 | 31 | host adj memory same buffer\$3 and (cache adj coherenc\$5) | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/12 15:53 |
| S56 | 9 | (copy\$3 or mov\$3) adj (content or data or packet or fragment or datagram) adj buffer\$3 and (host adj memory) and (network adj (interface or adapter or controller)) | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/12 15:46 |
| S54 | 40 | (copy\$3 or mov\$3 or transmit\$4) adj (content or data or packet or fragment or datagram) adj buffer\$3 and (host adj memory) and (network adj (interface or adapter or controller)) | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/12 15:29 |
| S55 | 28 | "5307459".URPN. | USPAT | OR | ON | 2004/05/12 15:25 |
| S49 | 41 | (host adj memory) and buffer\$3 and (cach\$3 adj coheren\$5) and (network adj (adapter or controller or interface)) | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/12 15:09 |
| S51 | 151 | ((711/141).CCLS.) and buffer\$3 and (allocat\$3 same memory) | USPAT | OR | ON | 2004/05/12 15:03 |
| S48 | 88 | (host adj memory) and buffer\$3 and (cach\$3 adj coheren\$5) | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/12 14:46 |
| S37 | 1872 | (host adj memory) and buffer\$3 | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/12 14:46 |
| S47 | 19 | "5870627".URPN. | USPAT | OR | ON | 2004/05/12 14:37 |
| S46 | 56 | host adj memory adj buffer\$3 and ((modif\$5 or updat\$3 or cop\$5) near (data or content or packet or datagram)) | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/12 14:28 |
| S45 | 82 | host adj memory adj buffer\$3 and (modif\$5 or updat\$3 or cop\$5) | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/12 14:27 |
| S44 | 97 | host adj memory adj buffer\$3 | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/12 14:26 |
| S41 | 99 | (host adj memory) and buffer\$3 and (physical adj layer) and (NIC or (network adj (interface or adapter or controller))) and (allocat\$3) and initial\$5 | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/12 14:26 |
| S43 | 0 | "6397316".URPN. | USPAT | OR | ON | 2004/05/12 14:16 |
| S42 | 9 | ("4419728" "4888691" "5315708" "5522050" "5737634" "5893926" "5937436" "5983332" "6049857").PN. | USPAT | OR | ON | 2004/05/12 14:15 |
| S40 | 103 | (host adj memory) and buffer\$3 and (physical adj layer) and (NIC or (network adj (interface or adapter or controller))) and (allocat\$3) | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/12 14:08 |
| S39 | 143 | (host adj memory) and buffer\$3 and (physical adj layer) and (NIC or (network adj (interface or adapter or controller))) | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/12 14:07 |
| S36 | 1 | (host adj memory) and (EEPROM adj buffer\$3) | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/12 14:03 |
| S35 | 32 | initializ\$3 adj buffer\$ and (allocat\$3 near memory) and (interface or adapter or controller) and network | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/12 14:02 |

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|-----|-----|----------------------------------------------------------------------------|-----------------------------------|----|-----|------------------|
| S34 | 67 | initializ\$3 adj buffer\$ and (allocat\$3 near memory) | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/12 13:57 |
| S32 | 316 | initializ\$3 adj buffer\$ | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/12 13:57 |
| S33 | 2 | initializ\$3 adj buffer\$ and (driver near initializ\$3) | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/12 13:56 |
| S31 | 313 | initializ\$3 adj buffer | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/12 13:56 |
| S30 | 13 | initializ\$3 near driver same second | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/12 13:55 |
| S29 | 346 | initializ\$3 near driver | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/12 13:54 |
| S28 | 16 | updat\$ adj buffer\$3 and (allocat\$3 near (host adj memory)) | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/12 13:54 |
| S24 | 23 | (host adj memory) near buffer\$3 same (network adj (interface or adapter)) | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/12 13:51 |
| S26 | 13 | "5682553".URPN. | USPAT | OR | ON | 2004/05/12 13:46 |
| S25 | 5 | "6078733".URPN. | USPAT | OR | ON | 2004/05/12 13:43 |
| S23 | 192 | (host adj memory) near buffer\$3 | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/12 13:40 |
| S18 | 346 | minnick.inv. | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/12 13:40 |
| S22 | 4 | ("5890216" "5918069" "6128711" "6338119").PN. | USPAT | OR | ON | 2004/05/12 13:36 |
| S20 | 670 | (711/141).CCLS. | USPAT; USOCR | OR | OFF | 2004/05/12 13:28 |
| S12 | 885 | (711/170).CCLS. | USPAT; USOCR | OR | OFF | 2004/05/12 13:28 |
| S19 | 36 | minnick.inv. and memory | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/12 13:25 |
| S17 | 22 | "5752078".URPN. | USPAT | OR | ON | 2004/05/12 13:22 |
| S16 | 10 | "5293487".URPN. | USPAT | OR | ON | 2004/05/12 13:19 |
| S14 | 13 | "5682553".URPN. | USPAT | OR | ON | 2004/05/12 12:54 |
| S13 | 476 | ((711/170).CCLS.) and (buffer\$3) | USPAT | OR | ON | 2004/05/12 12:04 |
| S10 | 384 | (711/165).CCLS. | USPAT; USOCR | OR | OFF | 2004/05/12 11:50 |
| S11 | 2 | ("5907856" "5930815").PN. | USPAT | OR | ON | 2004/05/12 11:44 |
| S8 | 701 | (709/212,213).CCLS. | USPAT; USOCR | OR | OFF | 2004/05/12 10:55 |

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| S7 | 19 | "5870627".URPN. | USPAT | OR | ON | 2004/05/12 10:51 |
| S6 | 8 | "5664116".URPN. and (host adj memory) same buffer\$3 | USPAT | OR | ON | 2004/05/12 10:41 |
| S5 | 12 | "5664116".URPN. and (host adj memory) | USPAT | OR | ON | 2004/05/12 10:41 |
| S4 | 42 | "5664116".URPN. | USPAT | OR | ON | 2004/05/12 10:38 |
| S3 | 9 | ("5247626" "5299313" "5560029" "5613136" "5664116" "5682553" "5696936" "5751951" "5790804").PN. | USPAT | OR | ON | 2004/05/12 10:33 |
| S2 | 5 | "6078733".URPN. | USPAT | OR | ON | 2004/05/12 10:28 |